

# SAFETY ON THE LINE

A service of the NASA KSC Safety and Mission Assurance Directorate

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*"There is nothing more deceptive than an obvious fact." - Sir Arthur Conan Doyle*

## • Teen Summer • Job Safety

Every summer thousands of teens get their first experience in the work place. Did you know that every year approximately 70 teens die from work injuries in the United States?

Teens deaths in the workplace most often result from homicide, driving or as passengers, falls, machine related accidents, and electrocution.

Take the following quiz to see how much you know about teen employment rules. [Based on the Federal Labor Standards Act (FLSA), State laws may be more restrictive.]

1. Workers under what age are prohibited from doing tasks identified as hazardous such as driving forklifts, or using electric meat slicers?
  2. What is the minimum age for teens to perform non-agriculture jobs?
  3. How many hours per week may 16 & 17 year olds perform non-hazardous jobs?
  4. How long may 14 & 15 year olds work on school days?
  5. How late may 14 & 15 year olds work at night?
1. **18** 2. **14** 3. **Unlimited** 4. **3 hours** 5. **7:00 pm**

For more information visit the following:

<http://www.osha.gov/SLTC/teenworkers>  
<http://www.youthrules.dol.gov>

## • Ladder • Safety



The improper use of ladders leads to 30,000 injuries each year. Although ladders appear simple, there are rules to follow when using them.

1. Use the right ladder for the task.
2. Follow the manufacturer's instructions.
3. Make sure your ladder is tall enough.
4. Obey "Do Not Step" labels.
5. Before using check for damaged rungs, steps, hinges and braces.
6. Always face the ladder when climbing.
7. Only one person should be on a ladder at a time.
8. Make sure your shoes are not slippery.
9. Open stepladders fully and always lock spreaders into place.
10. Set your ladder on a solid surface and keep it level. Look for overhead hazards, such as power lines.
11. When using straight ladders, for every 4 feet of height you should have one foot of distance from the vertical surface.
12. If climbing onto a roof or platform, make sure the ladder extends above the edge at least three feet.
13. Never lean a straight ladder against an unstable surface such as a tree limb.
14. Never use a metal ladder when doing electrical work.

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<http://www.asse.org/newsroom/naosh07/>



Do you have questions, comments, or an article you would like to submit? Contact Marguerite Davis at 867-8520 , fax number 867-1120, mail code SA-E2 or e-mail them at "Safety on the Line" found in your global address list. Safety on the Line is also on the Web at <http://sotl.ksc.nasa.gov>.